Private Sectors, during the last three years, year-wise and sector wise;

(b) what is the share in pubic annual turnover and total G.D.P.; and

(c) the number of the indigenous inventions are made into utilisation in practice?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINIS ER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) The Department of Scientific and Industrial Research has a scheme for recognition of in-house R&D Centres in industry comprising both public and private sectors. The number of public sector units, estimated annual expenditure and the number of private sector units with corresponding expenditure are given in the statement attached. (*See below*)

(b) The estimated R&D expenditure is about 1% of the turnover and approximately 0.18% of the G.D.P. in 1987-88.

(c) A large number of inventions and innovations made in the industries have been utilised in the industries and these cover areas such as import substitution or materials/component; absorption of parts of technologies imported; upscaling and commercialising technologies developed in the publicly funded research institutions.

Statement

Statement on R&D expenditure in public and private sector pertaining to Unstarred Question No. 3174 due on 28-3-1989.

Sector	Year	No. of Units	Expenditure Rs. in Crores
Public	1986-87	95	237
	1985-86	95	918
	1984-85	95	171
Private	1986-87	865	318
	1985-86	865	251
	1984-85	865	233

Increase in the price of Janata Colour T.V. Sets

3175. SHRI SURESH KALMADI : Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that T.V. manufacturers have urged the Government to raise ex-factory price of 'Janata Colour T.V.' sets from Rs. 5000/- to Rs. 6000/-; and

(b) if so, the action taken by the Government?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K.R. NARAYANAN): (a) Indian TV manufacturers Association had suggested to raise the cut-off level for lower slab of excise duty for 51 cms. size Colour TV sets from Rs. 5,000/- to Rs. 6000/-.

(b) In the Budget for 1989-90, the excise duty slabs have been proposed on the basis of the features available in Colour TV sets.

Remedy of Computer Virus

3176. DR. YELAMANCHILI SIVAJI: Will the PRIME MINISTER be pleased to state:

(a whether it is a fact that remedy is available for "Computer Virus" at Visakhapatnam;

(b) if so, what are the details thereof ; and

(c) what steps are being taken to exploit this on commercial use ?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K.R. NARAYANAN): (a) and (b) Report of Computer virus in Vishakapatnam had appeared in newspapers. It has also been reported that a software has been developed which could purge infected discs, though it is a time consuming process. No specific reports on this has been brought to the notice of the Government.

(c) Department of Electronics has set up an expert committee to look into the computer virus problem and to suggest remedies.

Number of IAS/IPS Officials

3177. SHRI V. GOPALSAMY: Will the PRIME MINISTER be pleased to state:

(a) total number of IAS and IPS officials posted at Delhi in Central Government during the last three years; yearwise and category-wise figures;

(b) what steps are being taken by Government to send back those officials to their respective cadres who held posting in Delhi on deputation for more than three years; and

(c) total number, for IPS/IAS officials who were thus send back on completion of three year posting at Delhi to their respective cadres; year wise and cadre wise figure?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS AND THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI P. CHIDAMBARAM): (a) and (c) The information is being collected and will be laid on the Table of the House shortly.

(b) Officers are taken on deputation to the Centre on tenure basis. For IAS and IPS officers, the tenure is 3 years at the level of Under Secretary, 4 years at the level of Deputy Secretary and 5 years for officers of the level of Director and above.

Nurses Employed in Delhi Hospitals

3178. SHRI V. GOPALSAMY: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) the total number of nurses employed in each of the Delhi Hospitals run by the Central Government and Delhi Administration;

(b) how many among them have completed three, five and ten years of service; Hospital-wise figures;

(c) how many have been provided with residential accommodation, service-wise figure ; and

(d) whether there is any proposal to provide residential accommodation to all these who have completed five years service, if not the reasons therefor?